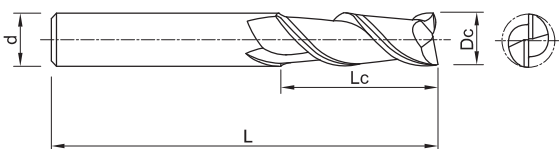


VHM-Fräser (Diamantbeschichtet) / Solid carbide End Mills (Diamond coated)

VHM - Schaft fräser - 2 Schneiden - Graphit (Diamantbeschichtet)

Solid Carbide - 2 Flute End Mills - Graphite
(Diamond Coated)

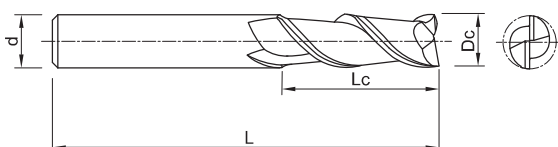


Art. GR 100 - Nr. 11302T

Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	ϕ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	3	60	4	2
1.5	4			
2	6			
2.5	8			
3	10	60	6	2
4	12			
5	15			
6	20	75	8	2
8	25			
10	30			
12	30			
			10	
			12	

VHM - Schaft fräser - Lang, 2 Schneiden - Graphit (Diamantbeschichtet)

Solid Carbide - 2 Flute End Mills - Long - Graphite
(Diamond Coated)



Art. GR 100 - Nr. 12302T

Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	ϕ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
2	10	75	4	2
3	15			
4	20			
5	25	100	6	2
6	30			
7	35	100	8	2
8	40			
9	45	100	10	2
10	50			
12	65	150	12	

Ordering Example : Art. GR 100 - Nr. 12302T - Dia. 2.0mm

VHM-Fräser (Diamantbeschichtet) / Solid carbide End Mills (Diamond coated)

VHM - Radius fräser - 2 Schneiden - Graphit (Diamantbeschichtet)

Solid Carbide - 2 Flute Ball Nose End Mills - Graphite
(Diamond Coated)

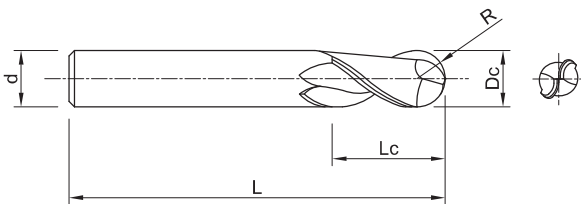


Art. GR 200 - Nr. 81302T



R Radius	Lc Schneiden- länge	L Gesamt- länge	ϕ d Schaff- durchm	Schneiden
Radius	Length of Cut	Overall Length	Shank Diameter	No of Flute
1	10	75	4	2
1.5	15			
2	20			
2.5	25	100	6	2
3	30			
3.5	35	100	8	2
4	40			
4.5	45	100	10	2
5	50			
5.5	55	150	12	2
6	65			

Ordering Example : Art. GR 200 - Nr. 81302T - Dia. 1.5mm



VHM-Fräser (Diamantbeschichtet) / Solid carbide End Mills (Diamond coated)

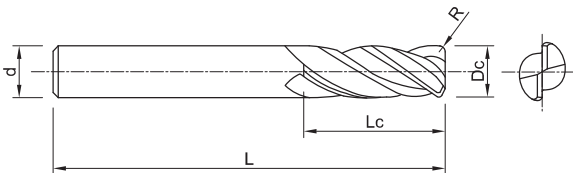
VHM - Torus fräser Mit Eckenradius - 2 Schneiden - Graphit (Diamantbeschichtet)

Solid Carbide - 2 Flute End Mills with Corner Radius- Graphite
(Diamond Coated)

Art. GR300 - Nr. 21302T



Dc Schneiden- Durchm Mill Diameter	Ecken- Radius Corner Radius	Lc Schneiden- länge Length of Cut	L Gesamt- länge Overall Length	φ d Schafft- durchm Shank Diameter	Schneiden No of Flute
1	0.2	3	50	4	2
	0.3				
2	0.2	6	50	4	2
	0.3				
	0.5				
3	0.2	8	50	4	2
	0.3				
	0.5				
4	0.2	11	50	4	2
	0.3				
	0.5				
	1				
5	0.3	13	50	6	2
	0.5				
	1				
6	0.2	16	50	6	2
	0.3				
	0.5				
	1				
	2				
8	0.3	20	60	8	2
	0.5				
	1				
	2				
10	0.5	30	75	10	2
	1				
	1.5				
	2				
12	0.5	32	75	12	2
	1				
	1.5				
	2				
	3				



Ordering Example : Art. GR300 - Nr. 21302T - Dia. 10mm

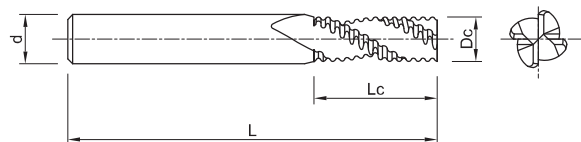
VHM-Fräser / Solid carbide End Mills

VHM - Schrupp fräser - Lang, 4 Schneiden - Eckenradius

Solid Carbide - 4 Flute Roughing End Mills with Corner Radius - Long



Art. RF 400 - Nr. 21354T



Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	φ d Schaft- durchm	Ecken- Radius	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	Corner Radius	No of Flute
2	6	50	6	0.2	4
				0.3	
				0.5	
2.5	8				
3	8	50	6	0.2	4
				0.3	
				0.5	
3.5	10			1	
4	11	50	6	0.2	4
				0.3	
				0.5	
				1	
4.5	13			1.5	
5	13	50	6	0.2	4
				0.3	
				0.5	
				1	
5.5					
6	16	50	6	0.2	4
				0.3	
				0.5	
				1	
				1.5	
				2	
8	20	60	8	0.3	4
				0.5	
				1	
				1.5	
				2	
				2.5	
10	30	75	10	0.3	4
				0.5	
				1	
				1.5	
				2	
				2.5	
12	32	75	12	0.3	4
				0.5	
				1	
				1.5	
				2	
				2.5	
				3	

Ordering Example : Art. RF 400 - Nr. 21354T - Dia. 5.0mm

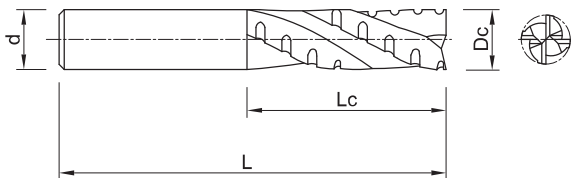
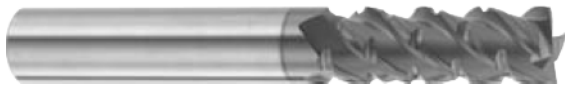
VHM-Fräser / Solid carbide End Mills

VHM - Schrapp fräser - Lang, 4 Schneiden

Solid Carbide - 4 Flute Roughing End Mills - Long



Art. RF 300 - Nr. 11354T



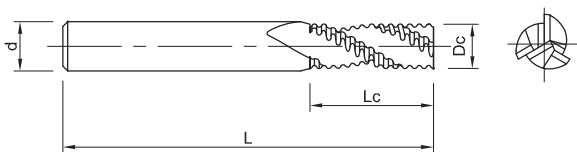
Dc Schneiden-Durchm	Lc Schneiden-länge	L Gesamt-länge	ϕ d Schaff-durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
5	13	50	6	4
6	16			
7	16	60	8	4
8	20			
9	25	75	10	4
10	30			
11	30	75	12	4
12	32			
14	35	100	16	4
15				
16			20	
20				

VHM - Schrapp fräser - Lang, 3 Schneiden, ALU - Cutter

Solid Carbide - 3 Flute Roughing End Mills Alu - Cutter - Long



Art. Ac 300 - Nr. 11383



Dc Schneiden-Durchm	Lc Schneiden-länge	L Gesamt-länge	ϕ d Schaff-durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
3	8	50	6	3
4	11			
5	13			
6	13			
8	20	60	8	3
10	22	75	10	
12	26		12	
16	32	100	16	3
20	40		20	
25	45			

Ordering Example : Art. RF 300 - Nr. 11354T - Dia. 5.0mm

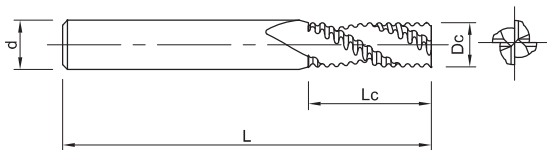
VHM-Fräser / Solid carbide End Mills

VHM - Schrapp fräser - Lang, 4 Schneiden

Solid Carbide - 4 Flute Fine Pitch Roughing End Mills - Long



Art. RF 100 - Nr. 11304T



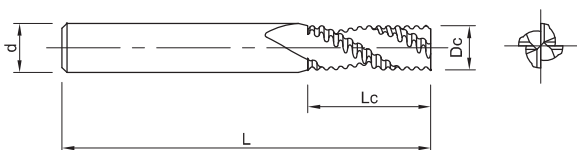
Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	ϕ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
6	13	50	6	4
8	20	60	8	
10	22	75	10	4
12	26		12	
16	32	100	16	4
18			18	
20	40	100	20	4
25	45		25	

VHM - Schrapp fräser - Lang, 4 Schneiden

Solid Carbide - 4 Flute Fine Pitch Roughing End Mills - Long



Art. RF 100 - Nr. 11434T



Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	ϕ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
6	13	50	6	4
8	20	60	8	
10	22	75	10	4
12	26		12	
16	32	100	16	4
18			18	
20	40	100	20	4
25	45		25	

Ordering Example : Art. RF 100 - Nr. 11434T - Dia. 6.0mm

VHM-Fräser / Solid carbide End Mills

VHM - Schrupp fräser - Lang, 3 Schneiden

Solid Carbide - 3 Flute Roughing End Mills - Long



Art. RF 200 - Nr. 11203T



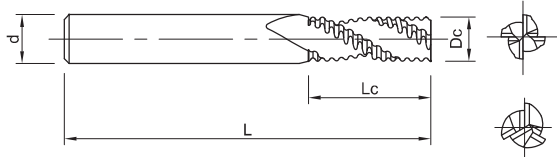
Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	φ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
3	6	50	6	3
4	8			
5	10			
6	12			
7	18	60	8	3
8	18			
9	22	75	10	3
10	22			
12	27	100	12	3
16	35		16	
20	40		20	

VHM - Schrupp fräser - Lang, 4 Schneiden

Solid Carbide - 4 Flute Roughing End Mills - Long



Art. RF 200 - Nr. 11204T



Dc Schneiden- Durchm	Lc Schneiden- länge	L Gesamt- länge	φ d Schaft- durchm	Schneiden
Mill Diameter	Length of Cut	Overall Length	Shank Diameter	No of Flute
3	6	50	6	4
4	8			
5	10			
6	12			
7	18	60	8	4
8	18			
9	22	75	10	4
10	22			
12	27	100	12	4
16	35		16	
20	40		20	

Ordering Example : Art. RF 200 - Nr. 11204T - Dia. 6.0mm

VHM-Fräser / Solid carbide End Mills

VHM - Viertelkreisfräser, 4 Schneiden

Solid Carbide - Corner Rounding Cutters Concave



Art. IR 100



R Radius	Dc Schneiden- Durchm	ϕ d3 Schneiden- durchm	L Gesamt- länge	ϕ d Schaff- durchm
Radius	Tip Diameter	Mill Diameter	Overall Length	Shank Diameter
0.5	1.5	2.7	50	4
0.75		3.2		
1		3.7		
1.25	1.5	4.2	50	6
1.50		4.7		
1.75		5.2		
2		5.7		
2.5	1.5	6.7	50	8
3		7.7		
4	2	10.2	60	12
5	3	13.2	75	16
6		15.2		

Ordering Example : Art. IR 100 - RADIUS - 1.25mm

